

DECLARATION FOR PATENT APPLICATION

0679/00188

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEMBRANE - SEPARATED, BIPOLEAR MULTICELL ELECTROCHEMICAL REACTOR

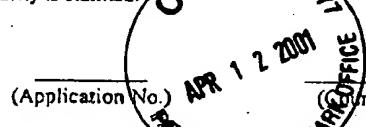
the specification of which: (check one)

is attached hereto. was filed on July 1 1999, as United States Patent Application Serial No. or PCT International Application Number PCT/US99/00195, and was amended on 19 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR § 1.56(a).

Prior Foreign Application(s): I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and, have also disclosed below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:



| | | Priority Claimed | |
|---|-----------|------------------------|----------------|
| (Application No.) | (Country) | (Day/Month/Year Filed) | [] YES [] NO |
| (Application No.) | (Country) | (Day/Month/Year Filed) | [] YES [] NO |
| <input checked="" type="checkbox"/> (Application No.) | (Country) | (Day/Month/Year Filed) | [] YES [] NO |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date |
|-----------------|-------------|
| | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|-------------------------------|--------------------|---|
| (U.S. Application Serial No.) | (U.S. Filing Date) | (Status - patented, pending, abandoned) |
| (U.S. Application Serial No.) | (U.S. Filing Date) | (Status - patented, pending, abandoned) |

I hereby appoint George Vande Sande, Registration No. 17,276; Burton A. Amernick, Registration No. 24,852; Richard Wiener, Registration No. 18,741; Townsend M. Belser, Jr., Registration No. 22,956; Morris Liss, Registration No. 24,510; Martin Abramson, Registration No. 25,787; George R. Pettit, Registration No. 27,369; Elzbieta Chlopecka, Registration No. 32,767; Eric J. Franklin, Registration No. 37,134; Jeffri A. Kaminski, Reg. No. 42,700; and William E. Curry, Registration No. 43,572, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence and Direct Telephone Calls to:

Burton A. Amernick
(202) 331-7111

Burton A. Amernick
Pollock, Vande Sande & Amernick, PLLC.
P.O. Box 19088
Washington, D.C. 20036-3425 U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor
Inventor's Signature

Barry Michael Broman

Residence Address
4325 105th Avenue, N.E., Kirkland WA 98033
Citizenship
U.S.

Date 19 August 2000

Post Office Address
Same as above
 See next page for additional inventors

DECLARATION FOR PATENT APPLICATION

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200
Full name of second joint inventor (if any)

Inventor's Signature

Andrea Zocchi

Andrea Zocchi

Date June 8, 2000

Residence Address

Erta Canina, 45, 50125 Firenze, Italy

Citizenship

Italy

Post Office Address

Same as above

TTX

Full name of third joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

Full name of fourth joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

Full name of fifth joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

Full name of sixth joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

Full name of seventh joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

Full name of eighth joint inventor (if any)

Inventor's Signature

Date

Residence Address

Citizenship

Post Office Address

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| | |
|-------------------|-----------|
| (Application No.) | (Country) |
| (Application No.) | (Country) |
| (Application No.) | (Country) |

| | | Priority Claimed |
|--|--|------------------|
| | | [] YES [] NO |
| | | [] YES [] NO |
| | | [] YES [] NO |

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| _____ | _____ |

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| (U.S. Application Serial No.) | (U.S. Filing Date) | (Status - patented, pending, abandoned) |
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I hereby appoint George Vande Sande, Registration No. 17,276; Burton A. Amernick, Registration No. 24,852; Richard Wiener, Registration No. 18,741; Townsend M. Belser, Jr., Registration No. 22,956; Morris Liss, Registration No. 24,510; Martin Abramson, Registration No. 25,787; George R. Pettit, Registration No. 27,369; Elzbieta Chlopecka, Registration No. 32,767; Eric J. Franklin, Registration No. 37,134; Jeffri A. Kaminski, Reg. No. 42,709; and William E. Curry, Registration No. 43,572, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Pollock, Vande Sande & Amernick, P.L.L.C.
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Full name of sole or first inventor Barry Michael Broman
Inventor's Signature _____

| | | |
|---|--|------------|
| Residence Address | 4325 105th Avenue, N.E., Kirkland WA 98033 | Date _____ |
| Citizenship | U.S. | _____ |
| Post Office Address | Same as above | _____ |
| [XX] See next page for additional inventors | | |

DECLARATION FOR PATENT APPLICATION

Page 2

Full name of second joint inventor (if any) Andrea Zocchi
Inventor's Signature

Residence Address Erta Canina, 45, 50125 Firenze, Italy Date _____
Citizenship Italy
Post Office Address Same as above

Full name of third joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____

Full name of fourth joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____

Full name of fifth joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____

Full name of sixth joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____

Full name of seventh joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____

Full name of eighth joint inventor (if any) _____
Inventor's Signature

Residence Address _____ Date _____
Citizenship _____
Post Office Address _____